

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L2	2	("5406176").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L3	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L4	7	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992").pn.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L5	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L6	9496	700/1-5,7-9,11-17,19,23,24,27,83, 86-89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L7	885	345/426,700,731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L8	10381	L6 or L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21

## EAST Search History

L9	2	"6388404".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L10	44512	"381"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L11	151	381/306.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L12	94	381/306.ccls.	USPAT	OR	ON	2007/07/08 18:21
L13	35	microsoft.as. and L10	USPAT	OR	ON	2007/07/08 18:21
L14	1	L3 and cue and encod\$3 and format\$4	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L15	1	L3 and address.clm.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L16	1	L3 and simultaneous\$3	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L17	1	L3 and cue	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L18	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L19	94	381/306.ccls.	USPAT	OR	ON	2007/07/08 18:21
L20	5	(L18 or L19) and (DM or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/07/08 18:21
L21	5	(L18 or L19) and (DMx or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/07/08 18:21
L22	5	L18 and (DMx or RS-485 or RS485 or RS232 or RS-232)	USPAT	OR	ON	2007/07/08 18:21
L23	2	L18 and play\$4	USPAT	OR	ON	2007/07/08 18:21
L24	1	L18 and (schedul\$4)	USPAT	OR	ON	2007/07/08 18:21
L25	11	L18 and (on or off or variation)	USPAT	OR	ON	2007/07/08 18:21
L26	11	L18 and (tim\$4 or plan\$4)	USPAT	OR	ON	2007/07/08 18:21
L27	11	L18 and (tim\$4 or plan\$4 or play\$4 or playing\$4)	USPAT	OR	ON	2007/07/08 18:21

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L28	11	L18 and (tim\$4 or plan\$4 or play\$4 or playing\$5)	USPAT	OR	ON	2007/07/08 18:21
L29	12	L18 and (start\$3 or stop\$4 or end\$3 or finish\$4 or tim\$4 or plan\$4 or play\$4 or playing\$5)	USPAT	OR	ON	2007/07/08 18:21
L30	10	L18 and (sequenc\$3 or wait\$4)	USPAT	OR	ON	2007/07/08 18:21
L31	4	L18 and (cue)	USPAT	OR	ON	2007/07/08 18:21
L32	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L33	0	L32 and (start\$3 or stop\$4 or end\$3 or finish\$4).clm.	USPAT	OR	ON	2007/07/08 18:21
L34	1	L32 and (start\$3 or stop\$4 or end\$3 or finish\$4).clm.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L35	4	("5592602" "5889514").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L36	9496	700/1-5,7-9,11-17,19,23,24,27,83,86-89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L37	885	345/426,700,731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L38	10381	L36 or L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L39	94	381/306.ccls.	USPAT	OR	ON	2007/07/08 18:21
L40	2	"20020078221".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21

## EAST Search History

L41	1	L40 and cue	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L42	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L43	12	("5406176" "6466234" "6361198" "5986414" "5945993" "5739823" "5334992" "4962687" "3898643" "5621282" "5629587" "5769527").pn.	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L44	2	L43 and play\$4	USPAT	OR	ON	2007/07/08 18:21
L45	11	L43 and (on or off or variation)	USPAT	OR	ON	2007/07/08 18:21
L46	10	L43 and (sequenc\$3 or wait\$4)	USPAT	OR	ON	2007/07/08 18:21
L47	2	L40 and (frame or stream or (sequenc\$3 with (light\$3 or state)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L48	2	L40 and (frame or stream or (sequenc\$3 with (light\$3 or stat)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L49	1	L40 and (frame or stream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L50	11	L42 and (tim\$3 or schedul\$3 or calendar or calender or plan\$4)	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L51	1	L40 and (sequenc\$3 with state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L52	1569	(digital adj2 (art or painting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21

## EAST Search History

L53	188	L52 and (sequenc\$3 near3 (effect or state or light\$3 or led or random or personal\$4 or personalization or specific))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L54	1363	L52 and (control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L55	185	L54 and L53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L56	0	L55 and microsoft.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L57	2	L40 and (sequenc\$3 with light\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L58	1	L40 and (state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L59	8	L42 and (sequenc\$3)	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L60	1458	digital adj2 art	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/08 18:21
L61	11	L42 and (sequenc\$3 or state)	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21
L62	11	L42 and (tim\$3 or schedul\$3 or calendar or calender)	US-PGPUB; USPAT	OR	ON	2007/07/08 18:21